In	dex of	Claims	

Application/Control No.

10/814,038

Reexamination RUIZ ET AL.

Applicant(s)/Patent under

Examiner

Art Unit

William J. Carter

2875

√	Rejected
11	Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected N Interference

**Appeal** 0 Objected

Cla	im	Date						Claim			Date								Cla	im	Date											
		[,,]										-E			T	T	T	T	T		ſ		<del></del>	T		T	T	T	T		T	
Final	Original	1/24/06	10/5/06								Final	Original			- 1							Final	Original									
ļ iĒ	į	2	ĕ					1			iĒ	Ĕ					- 1			1 1	-	這	اخ				- 1	İ				- 1
	U	Ĺ	Ù							╝	·									Ш	L					ᆚ	┙	$\perp$			$\perp$	
	1	1	-									51											101			$\perp$	$\perp$	_				
	2	1	1									52											102				ᆚ	$\perp$	$\perp$		$\perp$	
	3	1	1									53									Ĺ		103			┸			$\perp$		$\perp$	
	4	1	1									54					$\perp$	$\perp$		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	L		104			$\perp$	$\perp$			$\perp$		
	5	1	7								L	55		_	$\perp$		$\perp$	$\perp$		Ш	l		105				$\perp$	$\perp$			$\perp$	
	6	1	7						$\Box$	_		56	Ш							$\perp$	ļ		106		$\perp$	┵	4	$\bot$	$\perp$	_	_	_
	7_	1	7	$\Box$			$\Box$				L	57							1.	$\perp \!\!\! \perp$	-		107			$\perp$	4	_ _	_	_	$\dashv$	
	8	٧	1			Ш					<u> </u>	58		_	_			$\perp$			- 1		108			4	4	4	_		$\dashv$	
	9	1	1									59			ļ	_		$\perp$	_	Ш			109	_	_	$\perp$	_	4		4	_	
	10	1	1								L	60			_	_	4	4		4	I		110			$\perp$	_	_	_	$\perp$	4	_
	11	1	✓			L					ļ	61					_	_			ļ		111			4	4	_	_	_	_	
	12	1	1	Ш	$oxed{oxed}$	Ш			$\Box$	_		62	$oxed{oxed}$	$\Box$	$\perp$		_		$\perp$		ļ		112	$\sqcup$	$\perp$	4	_	_	4	$\dashv$	$\dashv$	ᆜ
L_	13	1	7	Ш	_			Щ	Щ	_		63		$\Box$	_	_	_	_	_	Ш	ļ		113	$\Box$	_	4	4	$\perp$	$\perp$		$\dashv$	_
	14	1		Ш		Ш	Ш	$\Box$		_		64	Щ.		$\perp$	_	_	$\perp$	_ _	$\perp \downarrow \downarrow$	ļ		114		_ _	4	4	$\dashv$	$\dashv$	4	4	_
<u></u>	15	1	1	Ш		Ш	Ш		$\sqcup$			65	<u> </u>	$\sqcup$		_		$\perp$	$\perp$	4			115			4	4	$\perp$	4	$\dashv$	$\dashv$	
<u></u>	16	Ш	Ш	Ш	<u> </u>	<u></u>	$\Box$		$\Box$	_		66			_		4	_	_	$\perp \! \! \perp \! \! \mid$	ļ		116		$\perp$	$\downarrow$	4	4			_	
<u></u>	17									_		67			_	_	4	_	_	$\bot$	ļ		117			4	4	_	_	_	-	
	18											68			$\perp$	$\dashv$	4	_	_	$\bot$	ļ		118		,	4	_	_ -	_	_	4	_
<u></u>	19						Ш		Ц			69				_	_	_	_	4-4			119	$\rightarrow$		4	┵	_	$\dashv$	$\dashv$	$\dashv$	_
	20	_							$\Box$	_		70	L_		_	_	_	4	_		ļ		120	$\dashv$		4		_	_	_	_	_
<u></u>	21	_								_		71	L			_	4	$\downarrow$	_ _	44			121	_		$\perp$	4	_	4	4	_	_
L	22								Ц	_		72	_				_	4	_	$\perp \perp \mid$	ļ		122	$\dashv$	_	4	-	_	_	4	$\dashv$	_
<u></u>	23								Ш	_		73			_	_	_	4	_	$\perp$	ļ		123	$\Box$		4	4	-	_	_	$\dashv$	_
	24					_				_		74				_	-	-	$\perp$				124			-	-	-	4	_	$\dashv$	_
	25	_		_						_		75				4	-		_		- 1		125	$\vdash$	+	+	-	-	$\dashv$	$\dashv$	$\dashv$	4
	26	_					Ш			_	<u> </u>	76	-			4		-	+	$\dashv$			126	$\vdash$	+		-	-+	$\dashv$	$\dashv$	$\dashv$	_
<u></u>	27	_		L	_	lacksquare	Ш	Н		_	<u> </u>	77	ļ					4	-	$\dashv$			127	$\vdash$		-	-		$\dashv$	$\dashv$	$\dashv$	_
<u> </u>	28				<u> </u>	<u> </u>			$\sqcup$	_		78	L				$\dashv$	$\dashv$	_	$\dashv$			128		-	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	_
	29			_	<u> </u>			$\vdash$	$\dashv$			79		-				$\dashv$	_				129	$\vdash$	-	-	-	$\dashv$	$\dashv$	$\dashv$	-	4
	30				<u> </u>	_			$\sqcup$	_		80	<u> </u>	_			-	+	_				130	-		+	$\dashv$	$\dashv$	-	$\dashv$	-	
	31		<u> </u>	_	<u> </u>			$\vdash$	$\vdash$	_	-	81	<u> </u>	-	$\dashv$	$\dashv$			_	+			131		+	+	-	-	-+	-	+	_
	32	$\vdash$	H	$\vdash$	├	<del> </del>	<u> </u>	Ш	Н	_	-	82	├	$\vdash$	$\vdash$		-	$\dashv$		+			132 133	Н	-+-	+	$\dashv$	-	-+	$\dashv$	+	—
-	33	H	L.	H	_	<u> </u>	<u> </u>	$\vdash$	$\vdash \vdash$	$\dashv$	ļ	83	<del> </del>	$\vdash$	$\vdash \vdash$	$\dashv$		+	-	+			134	H	+	+	+	$\dashv$	-+	-+	+	—
	34	⊢	├—	⊢	├	$\vdash$	$\vdash$	Н	$\vdash \vdash$		<u> </u>	85	├	$\vdash$	$\vdash$	$\dashv$	$\dashv$	+	+	╌┼╾┤		<del> </del>	135	┝╼┤		+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	
	35	$\vdash$	<del> </del> —	$\vdash$	├	$\vdash$		$\vdash\vdash$	$\vdash$	$\dashv$	-	86	├	H	$\vdash$	$\dashv$	$\dashv$	+	+	┦┦		<del> </del>	136	$\vdash \vdash$	+	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	
<u> </u>	36 37	$\vdash$	-		<del>  -</del>	-	$\vdash$	H	$\vdash \mid$	$\dashv$		87	$\vdash$	H			$\dashv$	+	+			<del> </del>	137	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
-		├	-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\dashv$	$\vdash$	88	╁	Н	$\vdash$	-+		$\dashv$	+	+			138	$\vdash$		+	+	$\dashv$	+	$\dashv$	$\dashv$	
-	38	╁	-	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\dashv$	-	89	├	H	$\vdash \vdash$			$\dashv$	+	+	}	<del> </del>	139	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	—
	39 40	├		├-	$\vdash$	$\vdash$		$\vdash$		$\dashv$	-	90	$\vdash$	Н	$\vdash \vdash$	$\dashv$		$\dashv$	+	+		<b></b>	140	$\vdash$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
-	41	┢	├—	-	├	-	$\vdash$	H	$\vdash$		-	91	$\vdash$	Н	$\vdash$		$\dashv$	$\dashv$	+	+		<u> </u>	141	$\vdash \vdash$	+	+	$\dashv$	-	-+		$\dashv$	
-	42	$\vdash$	├─	├	├	$\vdash$	$\vdash$		$\vdash$	$\dashv$	$\vdash$	92	├	$\vdash$	$\vdash$		$\dashv$	+	$\dashv$	+			142	Н	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
-	42	├	$\vdash$	$\vdash$	$\vdash$	╁	-		$\vdash\vdash$	$\dashv$	$\vdash$	93	+		$\vdash$	$\dashv$	$\dashv$	+	+	+		$\vdash \!\!\!\!\!-$	143	$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	—
-	44	┼-	⊢	$\vdash$	$\vdash$	┢	-	-	$\vdash\vdash$	$\dashv$	$\vdash$	94	+-	Н	$\vdash \vdash$	$\dashv$	$\dashv$	+	+	+		$\vdash \vdash$	144	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	一	$\dashv$	
	45	$\vdash$		$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash$	$\vdash$		-	95	$\vdash$	$\vdash$	$\vdash$		-1	$\dashv$	+	$\dashv \dashv$		$\vdash$	145	H	$\dashv$	+	十	-+		-+	$\dashv$	_
	46	┼─	<del> </del>	-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	$\dashv$	-	96	$\vdash$	H	$\vdash$	$\dashv$	$\dashv$	-+	+	+		<del> </del>	146	$\vdash \vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	
	47			-	$\vdash$	┢	$\vdash$	-	$\vdash$	$\dashv$	-	97	<del>  -  </del>	$\vdash$	$\vdash$	-		$\dashv$	+	+-1		<u> </u>	147	$\vdash$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
-	48	$\vdash$	$\vdash$	$\vdash$		-	<del>                                     </del>	$\vdash$	Н	$\dashv$	<b> </b>	98	$\vdash$	$\vdash$	$\vdash$		+	$\dashv$		$\dashv$		$\vdash$	148	H	$\dashv$	+	-	-	$\dashv$	$\dashv$	$\dashv$	_
	49	╁	$\vdash$	┢		$\vdash$	$\vdash$	-	Н	$\dashv$		99	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-+	$\dashv$	$\dashv$	+		<del> </del>	149	$\vdash$	+	+	$\dashv$	$\dashv$	一	$\dashv$	$\dashv$	_
	50	╁	-	$\vdash$	1	┢	-	$\vdash$	Н		-	100	$\vdash$	$\vdash$	$\vdash$	$\dashv$	+	+	十	$\dashv \dashv$		<del> </del>	150	H	+	$\dashv$		$\dashv$	$\dashv$	一	$\dashv$	_
L	1 30	ᆫ	i	Ц	<u> </u>	L		L	ш		L	1 100		ш							, ,	L		ш							_	